J.RADIOANAL.NUCL.CHEM.,LETTERS 186 (6) 503-511 (1994)

AUTHOR INDEX TO VOLUME 186

Abdunnabi, H.M., Ananyev, A.V., Krot, N.N.: Platinum catalyzed reduction of uranium(VI) with hydrazine in sulfuric acid media, 89

Afzal, M., Ahmad, H., Saleem, M., Hasany, S.M.: Thermodynamics of adsorption of cerium on lead dioxide, 63

Ahmad, H., see Afzal, M., 63

Ali, A.E., Bacsó, J., Medve, F., Uzonyi, I.: Seasonal variation of Pb concentration in airborne particles at several sites of Debrecen city, 23

Ambe, F., see Chen, S.Y., 113

Ambe, S., see Chen, S.Y., 113

Ananyev, A.V., see Abdunnabi, H.M., 89

Bacsó, J., see Ali, A.E., 23

Bakir, Y.Y.Y., see Bem, H., 119

Bem, H., Bakir, Y.Y.Y., Bou-Rabee, F.: An improved method for low-level ^{222}Rn determination in environmental waters by liquid scintillation counting with pulse shape analysis, 119

Bhadane, P., Ranjana, see Rajurkar, S., Nilima, 393

Bichler, M.; Jenke, B., Yasmine; Krystyn, L.: Determination of REE by INAA in conodont apatite of Triassic age, 425

Boscaneanu, S., see Chereji, I., 281

Bou-Rabee, F., see Bem, H., 119

Bruchertseifer, H., see Szeglowski, Z., 353

Elsevier Science S. A., Lausanne
Akadémiai Kiadó, Budapest

AUTHOR INDEX

Brudanin, B.V., see Szeglowski, Z., 353

Buklanov, G.V., see Szeglowski, Z., 353

Bunzl, K., Kracke, W.: Efficient radiochemical separation for the determination of plutonium in environmental samples, using a supported, highly specific extractant, 401

Büyükkasap, E., Küçükönder, A., Şahin, Y., Erdoğan, H.: K_β/K_α intensity ratios following radioactive decay and photoionization, 471

Cerdá, F., Kremer, C., Gambino, D., Kremer, E.: Electrolytic formation of technetium complexes with π-acceptor ligands, 291

Chen, S.Y., Ambe, S., Ambe, F.: Preparation of a radioactive multitracer solution from iron foil irradiated by 80 MeV/nucleon ^{16}O ions, 113

Chereji, I., Dreve, S., Boscaneanu, S.: Determination of U, Ra, Rn and Th in waters from the Danube Delta area, 281

Čík, G., Lesný, J., Šeršeň, F., Szabo, L.: Influence of γ-radiation on the properties of Langmuir-Blodgett films of poly(3-hexadecylthiophene) in interaction with selected environment-polluting gases, 175

Civici, N.: Determination of trace metals in sea waters of the Albanian coast by energy-dispersive X-ray fluorescence, 303

Constantinescu, C., see Szeglowski, Z., 233, 353

Corte, De, F., see De Corte, F., 183

Curtui, M., Haiduc, I.: Solvent extraction of thorium(IV) with dibutyldithiophosphoric acid in various organic solvents, 273

Czakó-Nagy, I., see Garg, R., 455

De Corte, F., see Smodiš, B., 183

De Wispelaere, A., see Smodiš, B., 183

Dinh, Thi, Lien, see Thi Lien, Dinh, 233, 353

Domanov, V.P., see Szeglowski, Z., 353

Dreve, S., see Chereji, I., 281

Erdoğan, H., see Büyükkasap, E., 471

Fang, Shengqiang; Fu, Lian; Wang, Yu: Recovery of palladium from reprocessing waste of spent nuclear fuel, 285

Frank, V., Harangozó, M.: Determination of heavy metals in industrial waste-waters and their influence on activated sludge biocenose, 441

Frank, V., see Harangozó, M., 57

Galtsev, V.E., Galtseva, E.V., Grinberg, O.Ya., Lebedev, Ya.S.: Human tooth EPR dosimetry with enhanced sensitivity, 35

Galtseva, E.V., see Galtsev, V.E., 35

Gambino, D., see Cerdá, F., 291

Garg, R., Garg, V.K., Czakó-Nagy, I., Nagy, S., Kuzmann, E., Vértes, A.: Mössbauer studies in thermally treated iron-samarium mixed oxide system, 455

Garg, V.K., see Garg, R., 455

Gerhart, P., see Macášek, F., 9, 99

Grass, F., see Ismail, S.S., 143

Grinberg, O.Ya., see Galtsev, V.E., 35

Guseva, L.I., see Szeglowski, Z., 353

Györgydeák, Z., see Környei, J., 75

Haase, G., see Tait, D., 1

Haiduc, I., see Curtui, M., 273

Harangozó, M., Frank, V., Tölgyessy, J., Ondráček, M.: Determination of Mn, Fe, Cu, Zn and Pb in particulate matter, raw and final materials of a brick factory by radionuclide X-ray fluorescence analysis, 57

Harangozó, M., see Frank, V., 441

Hasany, S.M., see Afzal, M., 63

Hussonnois, M., see Szeglowski, Z., 233, 353

Ibrahim, N.: Isotope identification of Langkawi black sand using neutron activation analysis, 489

Ismail, S.S., Unfried, E., Grass, F.: Distribution of ^{137}Cs and ^{228}Ra in the sediments of Aswan High Dam lake, 143

Ivanova, S.A., Mikheeva, M.N., Novikov, A.P., Myasoedov, B.F.: Preconcentration of neptunium by supported liquid membranes for luminescent analysis of environmental samples, 339

Jenke, B., Yasmine, see Bichler, M., 425

Jha, A.K., see Rajurkar, S., Nilima, 393

Karamian, S.A., see Szeglowski, Z., 233

Klapper, M., see Süvegh, K., 375

Környei, J., Sztaricskai, F., Györgydeák, Z., Pitlik, J.: ^{99m}Tc-labeling and biodistribution studies of some dihydro-1,4-thiazine and 1,3-thiazolidine-carboxylic acid derivatives, 75

Környei, J., Törkő, J., Volford, J.: ^{99m}Tc-labeling of mercapto-acetyltriglycine and its related compounds, 189

Korob, R.O., Otero, O.: Gamma-spectrometric determination of the uranium enrichment: A review of the method, 157

Korun, M., Martinčič, R.: Efficiency calibration curves in gamma-ray spectrometry for samples with different matrices, 361

Kracke, W., see Bunzl, K., 401

Kremer, C., see Cerdá, F., 291

Kremer, E., see Cerdá, F., 291

Krot, N.N., see Abdunnabi, H.M., 89

Krystyn, L., see Bichler, M., 425

Kubica, B., see Szeglowski, Z., 233

Küçükönder, A., see Büyükkasap, E., 471

Kuzmann, E., Nagy, S., Vértes, A.: A new approach to analytical Mössbauer spectroscopy, 463

Kuzmann, E., see Garg, R., 455

Kuzmann, E., see Vértes, Cs., 447

Lakatos-Varsányi, M., see Vértes, Cs., 447

Lakosi, L., see Sekine, T., 165

Lebedev, Ya.S., see Galtsev, V.E., 35

Lesný, J., see Čík, G., 175

Lian, Fu, see Fang, Shengqiang, 285

Lien, Dinh, Thi, see Thi Lien, Dinh, 233, 353

Lin, Jiunn-Liang, see Wang, Ai-Yih, 477

Lo, Jiunn-Guang, see Wang, Ai-Yih, 477

Macášek, F., Gerhart, P.: Distribution and speciation of cesium, strontium, and europium in the aqueous two-phase system milk-pektin, 9

Macášek, F., Gerhart, P., Malovíková, A.: Membraneless dialysis of strontium in aqueous liquid-liquid milk-pektin system, 99

Macías B., L.R., see Rodríguez S., A., 205

Mahajan, G.R., see Nair, G.M., 47

Maksin, T., see Vučina, J., 333

Malovíková, A., see Macášek, P., 99

Martinčič, R., see Korun, M., 361

Medve, F., see Ali, A.E., 23

Meguro, Y., see Takahashi, Y., 129

Meinrath, G.: Np(V) carbonates in solid state and aqueous solution, 257

Mikheeva, M.N., see Ivanova, S.A., 339

Minai, Y., see Takahashi, Y., 129

Minai, Y., see Umemura, Y., 213

Mishev, P.: A program for evaluation of NAA spectra, 199

Myasoedov, B.F., see Ivanova, S.A., 339

Nagy, S., see Garg, R., 455

Nagy, S., see Kuzmann, E., 463

Nair, G.M., Prabhu, D.R., Mahajan, G.R.: Methylbutylmalonamide as an extractant for U(VI), Pu(IV) and Am(III), 47

Niekerk, Van, H.L., see Van Niekerk, H.L. 415

Novikov, A.P., see Ivanova, S.A., 339

Oganessian, Yu.Ts., see Szeglowski, Z., 353

Olivier, C., Van Niekerk, H.L.: On the use of relative deceleration values for the determination of magnesium by PIGE, 415

Ondráček, M., see Harangozó, M., 57

Otero, O., see Korob, R.O., 157

Özdemir, D., see Ünak, P., 325

Pacer, R.A.: A container adsorption study of cadmium using ^{109}Cd spiking and liquid scintillation counting, 237

Pan, Weiqing, see Zhuang, Guisun, 385

Pitlik, J., see Környei, J., 75

Prabhu, D.R., see Nair, G.M., 47

Rajurkar, S., Nilima; Jha, A.K.; Bhadane, P., Ranjana: Instrumental neutron activation analysis of some ancient punchmark coins from India, 393

Rodríguez S., A.; Macías B., L.R.: Effect of pH gaseous ammonia flow rate on the composition and structure of ammonium uranate, 205

Romhányi, K., see Vértes, Cs., 447

Rosiak, J.M., see Ulanski, P., 315

Rybáček, K., Wilhelmová, L., Tomášek, M.: Behavior of radiocesium in atmospheric aerosol and fallout in Prague, 245

Sáfár, J., see Sekine, T., 165

Şahin, Y., see Büyükkasap, E., 471

Saleem, M., see Afzal, M., 63

Sekine, T., Yoshihara, K., Sáfár, J., Lakosi, L., Veres, Á.: ^{95}Tc and ^{96}Tc production by (γ,xn) reactions, 165

Šeršeň, F., see Čík, G., 175

Smodiš, B., De Corte, F., De Wispelaere, A.: Nuclear data and measurements for the ^{130}Ba(n,γ)^{131}Ba reaction, 183

Süvegh, K., Klapper, M., Vértes, A.: Molecular weight dependence of positron lifetime parameters in PEEK samples, 375

Szabó, L., see Čík, G., 175

Szeglowski, Z., Bruchertseifer, H., Brudanin, V.B., Buklanov, G.V., Constantinescu, C.; Thi Lien, Dinh; Domanov, V.P., Guseva, L.I., Hussonnois, M., Tikhomirova, G.S., Zvara, I., Oganessian, Yu.Ts.: Chemical isolation of element 106 from aqueous solutions according to model experiments with short-lived tungsten isotopes, 353

Szeglowski, Z.; Thi Lien, Dinh; Hussonnois, M., Constantinescu, C., Kubica, B., Karamian, S.A.: Hafnium decontamination from microquantities of some elements of groups I, II and III, 233

Sztaricskai, F., see Környei, J., 75

Tait, D., Haase, G., Wiechen, A.: Separation of Ba and Pb from aqueous solutions of Sr with commercially available "precipitated active manganese dioxide", 1

Takahashi, Y., Minai, Y., Meguro, Y., Toyoda, S., Tominaga, T.: Ionic strength and pH dependence of binding constants of Am(III)- and Eu(III)-humates, 129

Tan, Mingguang, see Zhuang, Guisun, 385

Thi Lien, Dinh, see Szeglowski, Z., 233, 353

Tikhomirova, G.S., see Szeglowski, Z., 353

Timuş, D.M.: Analytical expression for the flux density around a disk-shaped source emitting omnidirectionally with second order radial dependence, in non-dispersive media, 227

Tölgyessy, J., see Harangozó, M., 57

Tomášek, M., see Rybáček, K., 245

Tominaga, T., see Takahashi, Y., 129

Tominaga, T., see Umemura, Y., 213

Törkő, J., see Környei, J., 189

Toyoda, S., see Takahashi, Y., 129

Ulanski, P., Rosiak, J.M.: Pulse radiolysis of poly(acrylic acid) in deoxygenated aqueous solution, 315

Umemura, Y., Minai, Y., Tominaga, T.: Mössbauer study on tris(1,10-phenanthroline)iron(II) ion synthesized in zeolite Y and its pyrolysis products, 213

Ünak, P., Özdemir, D., Ünak, T.: Stability constants of uranium(VI) and thorium(IV) complexes formed with 8-hydroxyquinoline and its 5-sulfonic acid derivative, 325

Ünak, T., see Ünak, P., 325

Unfried, E., see Ismail, S.S., 143

Uzonyi, I., see Ali, A.E., 23

Vanlić-Razumenić, N., see Vučina, J., 333

Van Niekerk, H.L., see Olivier, C., 415

Vass, G., see Vértes, Cs., 447

Veres, Á., see Sekine, T., 165

Vértes, A., see Garg, R., 455

Vértes, A., see Kuzmann, E., 463

Vértes, A., see Süvegh, K., 375

Vértes, A., see Vértes, Cs., 447

Vértes, Cs., Vass, G., Kuzmann, E., Romhányi, K., Lakatos-Varsányi, M., Vértes, A.: Conversion electron Mössbauer and XPS study on the effect of polishing of a stainless steel sample, 447

Volford, J., see Környei, J., 189

Vučina, J., Vuga, D., Maksin, T., Vanlić-Razumenić, N.: Effect of cuprous ion on labeling of three skeletal imaging agents with ^{99m}Tc, 333

Vuga, D., see Vučina, J., 333

Wang, Ai-Yih; Lin, Jiunn-Liang; Lo, Jiunn-Guang: Kinetic aspects and determination of the oxidation state of Tc in Tc-cysteine complex, 477

Wang, Yinson, see Zhuang, Guisun, 385

Wang, Yu, see Fang, Shengqiang, 285

Wiechen, A., see Tait, D., 1

Wilhelmová, L., see Rybáček, K., 245

Wispelaere, De, A., see De Wispelaere, A., 183

Yoshihara, K., see Sekine, T., 165

Zhi, Min, see Zhuang, Guisun, 385

Zhuang, Guisun; Wang, Yinson; Tan, Mingguang; Zhi, Min; Pan, Weiqing: Element concentrations of hair from normal and mercury polluted persons, 385

Zvara, I., see Szeglowski, Z., 353